# Luisa Barbieri

List of Publications by Year
in descending order



| 132 | 4,077 | 94381 37 | 138417 58 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 136 | 136 | 136 | 2962 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Design, obtainment and properties of glasses and glassâ€“ceramics from coal fly ash. Fuel, 1999, 78, 271-276. | 3.4 | 144 |
| 2 | CRT glass state of the art. Journal of the European Ceramic Society, 2007, 27, 1623-1629. | 2.8 | 142 |
| 3 | Recycling of industrial wastes in ceramic manufacturing: State of art and glass case studies. Ceramics International, 2016, 42, 13333-13338. | 2.3 | 137 |
| 4 | Chemical stability of geopolymers containing municipal solid waste incinerator fly ash. Waste Management, 2010, 30, 673-679. | 3.7 | 136 |
| 5 | Management of agricultural biomass wastes: Preliminary study on characterization and valorisation in clay matrix bricks. Waste Management, 2013, 33, 2307-2315. | 3.7 | 131 |
| 6 | Alkaline and alkaline-earth silicate glasses and glass-ceramics from municipal and industrial wastes. Journal of the European Ceramic Society, 2000, 20, 2477-2483. | 2.8 | 129 |
| 7 | Mix-design and characterization of alkali activated materials based on metakaolin and ladle slag. Applied Clay Science, 2013, 73, 78-85. | 2.6 | 105 |
| 8 | Microwave thermal inertisation of asbestos containing waste and its recycling in traditional ceramics. Journal of Hazardous Materials, 2006, 135, 149-155. | 6.5 | 101 |
| 9 | Glass waste as supplementary cementing materials: The effects of glass chemical composition. Cement and Concrete Composites, 2015, 55, 45-52. | 4.6 | 100 |
| 10 | Recycling of CRT panel glass as fluxing agent in the porcelain stoneware tile production. Ceramics International, 2008, 34, 1289-1295. | 2.3 | 98 |
| 11 | Vitrification of industrial and natural wastes with production of glass fibres. Journal of the European Ceramic Society, 2000, 20, 2485-2490. | 2.8 | 94 |
| 12 | Glass-ceramics obtained by the recycling of end of life cathode ray tubes glasses. Waste Management, 2005, 25, 183-189. | 3.7 | 91 |
| 13 | Bulk and sintered glass-ceramics by recycling municipal incinerator bottom ash. Journal of the European Ceramic Society, 2000, 20, 1637-1643. | 2.8 | 82 |
| 14 | Alkali activation processes for incinerator residues management. Waste Management, 2013, 33, 1740-1749. | 3.7 | 78 |
| 15 | Design of glass foams with low environmental impact. Ceramics International, 2015, 41, 3400-3408. | 2.3 | 74 |
| 16 | Crystallization of (Na<sub>2</sub>Oâ€“MgO)â€“CaOâ€“Al<sub>2</sub>O<sub>3</sub>â€“SiO<sub>2</sub> Glassy Systems Formulated from Waste Products. Journal of the American Ceramic Society, 2000, 83, 2515-2520. | 1.9 | 73 |
| 17 | The use of egg shells to produce Cathode Ray Tube (CRT) glass foams. Ceramics International, 2013, 39, 9071-9078. | 2.3 | 70 |
| 18 | Glass matrix composites from solid waste materials. Journal of the European Ceramic Society, 2001, 21, 453-460. | 2.8 | 69 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Environmental friendly management of CRT glass by foaming with waste egg shells, calcite or dolomite. Ceramics International, 2014, 40, 13371-13379. | 2.3 | 64 |
| 20 | Effect of TiO2 addition on the properties of complex aluminosilicate glasses and glass-ceramics. Materials Research Bulletin, 1997, 32, 637-648. | 2.7 | 63 |
| 21 | Utilisation of municipal incinerator grate slag for manufacturing porcelainized stoneware tiles manufacturing. Journal of the European Ceramic Society, 2002, 22, 1457-1462. | 2.8 | 58 |
| 22 | Technological properties of glass-ceramic tiles obtained using rice husk ash as silica precursor. Ceramics International, 2013, 39, 5427-5435. | 2.3 | 57 |
| 23 | Post-treated incinerator bottom ash as alternative raw material for ceramic manufacturing. Journal of the European Ceramic Society, 2012, 32, 2843-2852. | 2.8 | 56 |
| 24 | The recycling of MSWI bottom ash in silicate based ceramic. Ceramics International, 2010, 36, 2469-2476. | 2.3 | 55 |
| 25 | Reuse of incinerator bottom and fly ashes to obtain glassy materials. Journal of Hazardous Materials, 2008, 153, 1270-1274. | 6.5 | 54 |
| 26 | Solubility, reactivity and nucleation effect of Cr2O3 in the CaO-MgO-Al2O3-SiO2 glassy system. Journal of Materials Science, 1994, 29, 6273-6280. | 1.7 | 53 |
| 27 | Effect of rice husk ash (RHA) in the synthesis of (Pr,Zr)SiO4 ceramic pigment. Journal of the European Ceramic Society, 2007, 27, 3483-3488. | 2.8 | 52 |
| 28 | Sintered Glass-Ceramics and Glass-Ceramic Matrix Composites from CRT Panel Glass. Journal of the American Ceramic Society, 2005, 88, 1886-1891. | 1.9 | 50 |
| 29 | Cathode ray tube glass recycling: an example of clean technology. Waste Management and Research, 2005, 23, 314-321. | 2.2 | 49 |
| 30 | Geopolymers: An option for the valorization of incinerator bottom ash derived â€œend of wasteâ€• Ceramics International, 2015, 41, 2116-2123. | 2.3 | 42 |
| 31 | Use of municipal incinerator bottom ash as sintering promoter in industrial ceramics. Waste Management, 2002, 22, 859-863. | 3.7 | 41 |
| 32 | Recycling of EOL CRT glass into ceramic glaze formulations and its environmental impact by LCA approach. International Journal of Life Cycle Assessment, 2007, 12, 448-454. | 2.2 | 41 |
| 33 | A new environmentally friendly process for the recovery of gold from electronic waste. Environmental Chemistry Letters, 2010, 8, 171-178. | 8.3 | 41 |
| 34 | Nucleation and Crystallization of a Lithium Aluminosilicate Glass. Journal of the American Ceramic Society, 1997, 80, 3077-3083. | 1.9 | 40 |
| 35 | Incinerator Bottom Ash and Ladle Slag for Geopolymers Preparation. Waste and Biomass Valorization, 2014, 5, 393-401. | 1.8 | 40 |
| 36 | Characterization of Rice Husk Ash and Its Recycling as Quartz Substitute for the Production of Ceramic Glazes. Journal of the American Ceramic Society, 2010, 93, 121-126. | 1.9 | 39 |

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|---|---|---|---|
| 37 | The Anorthite-Diopside System: Structural and Devitrification Study. Part II: Crystallinity Analysis by the Rietveld-RIR Method. Journal of the American Ceramic Society, 2005, 88, 3131-3136. | 1.9 | 38 |
| 38 | Synthesis of chromium containing pigments from chromium galvanic sludges. Journal of Hazardous Materials, 2008, 156, 466-471. | 6.5 | 38 |
| 39 | Agricultural waste in the synthesis of coral ceramic pigment. Dyes and Pigments, 2012, 94, 207-211. | 2.0 | 37 |
| 40 | New ceramic materials from MSWI bottom ash obtained by an innovative microwave-assisted sintering process. Journal of the European Ceramic Society, 2017, 37, 323-331. | 2.8 | 37 |
| 41 | Recycling of Screen Glass Into New Traditional Ceramic Materials. International Journal of Applied Ceramic Technology, 2010, 7, 909-917. | 1.1 | 36 |
| 42 | Title is missing!. Journal of Materials Science, 2001, 36, 4869-4873. | 1.7 | 34 |
| 43 | Thermal and chemical behaviour of different glasses containing steel fly ash and their transformation into glass-ceramics. Journal of the European Ceramic Society, 2002, 22, 1759-1765. | 2.8 | 34 |
| 44 | Glassâ€“Ceramic Foams from Borosilicate Glass Waste. International Journal of Applied Glass Science, 2014, 5, 136-145. | 1.0 | 33 |
| 45 | Crystallisation and microstructure of nephelineâ€“forsterite glass-ceramics. Ceramics International, 2013, 39, 2955-2966. | 2.3 | 32 |
| 46 | Nucleation and Crystallization of New Glasses from Fly Ash Originating from Thermal Power Plants. Journal of the American Ceramic Society, 2001, 84, 1851-1858. | 1.9 | 31 |
| 47 | Feasibility of Using Cordierite Glassâ€Ceramics as Tile Glazes. Journal of the American Ceramic Society, 1997, 80, 1757-1766. | 1.9 | 31 |
| 48 | The circular economy of agro and postâ€consumer residues as raw materials for sustainable ceramics. International Journal of Applied Ceramic Technology, 2020, 17, 22-31. | 1.1 | 31 |
| 49 | Valorization of MSWI bottom ash through ceramic glazing process: a new technology. Journal of Cleaner Production, 2012, 23, 147-157. | 4.6 | 30 |
| 50 | Rice Husk Ash (RHA) Recycling in Brick Manufacture: Effects on Physical and Microstructural Properties. Waste and Biomass Valorization, 2018, 9, 2529-2539. | 1.8 | 30 |
| 51 | Spent Coffee Grounds in the Production of Lightweight Clay Ceramic Aggregates in View of Urban and Agricultural Sustainable Development. Materials, 2019, 12, 3581. | 1.3 | 30 |
| 52 | Structure, chemical durability and crystallization behavior of incinerator-based glassy systems. Journal of Non-Crystalline Solids, 2008, 354, 521-528. | 1.5 | 29 |
| 53 | Minimization of Pb content in a ceramic glaze by reformulation the composition with secondary raw materials. Ceramics International, 2011, 37, 1367-1375. | 2.3 | 29 |
| 54 | Integrated approach to establish the sinter-crystallization ability of glasses from secondary raw material. Journal of Non-Crystalline Solids, 2011, 357, 10-17. | 1.5 | 28 |

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| 55 | Surface properties of new green building material after TiO2â€“SiO2 coatings deposition. Ceramics International, 2016, 42, 4866-4874. | 2.3 | 24 |
| 56 | Sinter-crystallization in air and inert atmospheres of a glass from pre-treated municipal solid waste bottom ashes. Journal of Non-Crystalline Solids, 2014, 389, 50-59. | 1.5 | 23 |
| 57 | New fired bricks based on municipal solid waste incinerator bottom ash. Waste Management and Research, 2017, 35, 1055-1063. | 2.2 | 23 |
| 58 | Toxicological analysis of ceramic building materials â€“ Tiles and glasses â€“ Obtained from post-treated bottom ashes. Waste Management, 2019, 98, 50-57. | 3.7 | 23 |
| 59 | Use of Incinerator Bottom Ash for Frit Production. Journal of Industrial Ecology, 2010, 14, 200-216. | 2.8 | 22 |
| 60 | Anaerobic digestion of selected Italian agricultural and industrial residues (grape seeds and leather) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 (United Kingdom), 2013, 34, 1225-1237. | 1.2 | 21 |
| 61 | Influence of fine aggregates on the microstructure, porosity and chemico-mechanical stability of inorganic polymer concretes. Construction and Building Materials, 2015, 96, 473-483. | 3.2 | 21 |
| 62 | Lead waste glasses management: Chemical pretreatment for use in cementitious composites. Waste Management and Research, 2017, 35, 958-966. | 2.2 | 20 |
| 63 | Manufacturing and durability of alkali activated mortars containing different types of glass waste as aggregates valorisation. Construction and Building Materials, 2020, 237, 117733. | 3.2 | 20 |
| 64 | Physical Properties of Quenched Glasses in the Li2O-ZrO2-SiO2 System. Journal of the American Ceramic Society, 1996, 79, 1092-1094. | 1.9 | 19 |
| 65 | Comparison of biomethane production and digestate characterization for selected agricultural substrates in Italy. Environmental Technology (United Kingdom), 2014, 35, 2212-2226. | 1.2 | 19 |
| 66 | Chromium liquid waste inertization in an inorganic alkali activated matrix: Leaching and NMR multinuclear approach. Journal of Hazardous Materials, 2015, 286, 474-483. | 6.5 | 19 |
| 67 | VALORIZATION OF AGRO-INDUSTRIAL WASTES IN LIGHTWEIGHT AGGREGATES FOR AGRONOMIC USE: PRELIMINARY STUDY. Environmental Engineering and Management Journal, 2017, 16, 1691-1699. | 0.2 | 19 |
| 68 | Structural studies and electrical properties of recycled glasses from glass and incinerator wastes. Journal of Materials Science, 2001, 36, 2173-2177. | 1.7 | 18 |
| 69 | New Blended Cement from Polishing and Glazing Ceramic Sludge. International Journal of Applied Ceramic Technology, 2010, 7, 546-555. | 1.1 | 17 |
| 70 | Effect of the chemical composition of different types of recycled glass used as aggregates on the ASR performance of cement mortars. Construction and Building Materials, 2017, 154, 804-809. | 3.2 | 17 |
| 71 | The Environmental Friendly Route to Obtain Sodium Silicate Solution from Rice Husk Ash: A Comparative Study with Commercial Silicates Deflocculating Agents. Waste and Biomass Valorization, 2020, 11, 6295-6305. | 1.8 | 17 |
| 72 | Sintering and Crystallization of a Glass Powder in the Li<sub>2</sub>Oâ€“ZrO<sub>2</sub>â€“SiO<sub>2</sub> System. Journal of the American Ceramic Society, 1998, 81, 777-780. | 1.9 | 16 |

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| 73 | Reutilization of waste inert glass from the disposal of polluted dredging spoils by the obtainment of ceramic products for tiles applications. Journal of Materials Science, 2005, 40, 5259-5264. | 1.7 | 16 |
| 74 | The microstructure and mechanical properties of sintered celsian and strontium-celsian glass-ceramics. Materials Research Bulletin, 1995, 30, 27-41. | 2.7 | 14 |
| 75 | New polypropylene/glass composites: Effect of glass fibers from cathode ray tubes on thermal and mechanical properties. Composites Part A: Applied Science and Manufacturing, 2010, 41, 435-440. | 3.8 | 14 |
| 76 | Experimental and MD Simulations Study of CaOâ^'ZrO2â^'SiO2Glasses. Journal of Physical Chemistry B, 2003, 107, 6519-6525. | 1.2 | 13 |
| 77 | Valorization of Spent Coffee Grounds, Biochar and other residues to Produce Lightweight Clay Ceramic Aggregates Suitable for Nursery Grapevine Production. Horticulturae, 2020, 6, 58. | 1.2 | 13 |
| 78 | Preliminary Study on Sustainable NPK Slow-Release Fertilizers Based on Byproducts and Leftovers: A Design-of-Experiment Approach. ACS Omega, 2020, 5, 27154-27163. | 1.6 | 13 |
| 79 | Weathered bottom ash from municipal solid waste incineration: Alkaline activation for sustainable binders. Construction and Building Materials, 2022, 327, 126983. | 3.2 | 13 |
| 80 | Influence of the pozzolanic fraction obtained from vitrified bottom-ashes from MSWI on the properties of cementitious composites. Materials and Structures/Materiaux Et Constructions, 2005, 38, 367-371. | 1.3 | 12 |
| 81 | New composite materials based on glass waste. Composites Part B: Engineering, 2013, 45, 497-503. | 5.9 | 11 |
| 82 | Synthesis and Characterization of Biochar-Based Geopolymer Materials. Applied Sciences (Switzerland), 2021, 11, 10945. | 1.3 | 11 |
| 83 | Recycling of Waste Corundum Abrasive Powder in MK-Based Geopolymers. Polymers, 2022, 14, 2173. | 2.0 | 11 |
| 84 | Kinetic study of surface nucleated MgO-CaO-Al2O3-SiO2 glasses. Journal of Thermal Analysis, 1992, 38, 2639-2647. | 0.7 | 10 |
| 85 | The effect of the addition of ZrSiO4 on the crystallization of powdered glass. Thermochimica Acta, 1996, 286, 375-386. | 1.2 | 10 |
| 86 | Experimental and computer simulation study of glasses belonging to diopsideâ€“anorthite system. Journal of Non-Crystalline Solids, 2004, 345-346, 724-729. | 1.5 | 10 |
| 87 | New Geopolymers Based on Electric Arc Furnace Slag. Advances in Science and Technology, 0, , . | 0.2 | 10 |
| 88 | Preliminary studies on the valorization of animal flour ash for the obtainment of active glasses. Ceramics International, 2014, 40, 5619-5628. | 2.3 | 10 |
| 89 | Materiales vitrocerÃ¡micos del sistema MgO-Al<sub>2</sub>O<sub>3</sub>-SiO<sub>2</sub> a partir de ceniza de cÃ¡scara de arroz. Boletin De La Sociedad Espanola De Ceramica Y Vidrio, 2011, 50, 201-206. | 0.9 | 10 |
| 90 | Release of agronomical nutrient from zeolitite substrate containing phosphatic waste. Environmental Science and Pollution Research, 2014, 21, 13237-13242. | 2.7 | 8 |

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|---|---|---|---|
| 91 | Thermal approach to evaluate the sinteringâ€“crystallization ability in a nephelineâ€“forsterite-based glass-ceramics. Journal of Thermal Analysis and Calorimetry, 2016, 123, 241-248. | 2.0 | 8 |
| 92 | Incinerator waste as secondary raw material: examples of applications in glasses, glass-ceramics and ceramics. Geological Society Special Publication, 2004, 236, 423-433. | 0.8 | 7 |
| 93 | Sintering and crystallization behavior of CaMgSi2O6â€“NaFeSi2O6 based glass-ceramics. Journal of Applied Physics, 2009, 106, . | 1.1 | 7 |
| 94 | Rapid screening of different chelating agents in the lead extraction from cathode ray tube (CRT) funnel glass. Environmental Science and Pollution Research, 2014, 21, 13230-13236. | 2.7 | 7 |
| 95 | Geopolymers based on the valorization of Municipal Solid Waste Incineration residues. IOP Conference Series: Materials Science and Engineering, 2017, 251, 012125. | 0.3 | 7 |
| 96 | Valorization of Al slag in the production of green ceramic tiles: Effect of experimental conditions on microstructure and crystalline phase composition. Journal of the American Ceramic Society, 2021, 104, 776-784. | 1.9 | 7 |
| 97 | Durability of biopolymeric composites formulated with fillers from a byâ€product of coffee roasting. Polymer Composites, 2022, 43, 1485-1493. | 2.3 | 7 |
| 98 | Influence of some transition metal cations on the properties of BaO-containing glasses and glass-ceramics. Materials Research Bulletin, 1999, 34, 1825-1836. | 2.7 | 6 |
| 99 | Life cycle assessment of advertising folders. International Journal of Life Cycle Assessment, 2012, 17, 625-634. | 2.2 | 6 |
| 100 | CATHODE RAY TUBE (CRT) LEAD GLASS: LEAD LEACHING STUDY AFTER A CHELATING AGENT TREATMENT. Environmental Engineering and Management Journal, 2015, 14, 1503-1509. | 0.2 | 6 |
| 101 | Efficient chemical stabilization of tannery wastewater pollutants in a single step process: Geopolymerization. Sustainable Environment Research, 2021, 31, . | 2.1 | 6 |
| 102 | Recovery of Cork Manufacturing Waste within Mortar and Polyurethane: Feasibility of Use and Physical, Mechanical, Thermal Insulating Properties of the Final Green Composite Construction Materials. Applied Sciences (Switzerland), 2022, 12, 3844. | 1.3 | 6 |
| 103 | Suitability of Porous Inorganic Materials from Industrial Residues and Bioproducts for Use in Horticulture: A Multidisciplinary Approach. Applied Sciences (Switzerland), 2022, 12, 5437. | 1.3 | 6 |
| 104 | Non-isothermal kinetic equations applied to crystallization of glasses. Thermochimica Acta, 1993, 227, 125-133. | 1.2 | 5 |
| 105 | Colouring inorganic oxides in MgOî—¸CaOî—¸Al2O3î—¸SiO2 glass-ceramic systems. Journal of Non-Crystalline Solids, 1993, 155, 231-244. | 1.5 | 5 |
| 106 | Structural studies on RO-MgO-Al2O3-SiO2 (R = Ca, Sr or Ba) glassy systems by density measurements. Journal of Materials Science Letters, 1994, 13, 180-182. | 0.5 | 5 |
| 107 | The effect of ZrO2 in 30K2O-70SiO2 glass: a comparison with 30Li2O-70SiO2. Journal of Materials Science, 2003, 38, 2627-2631. | 1.7 | 5 |
| 108 | Environmental impact estimation of ceramic lightweight aggregates production starting from residues. International Journal of Applied Ceramic Technology, 2021, 18, 353-368. | 1.1 | 5 |

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| 109 | GASIFICATION OF BIOMASS FROM RIVER MAINTENANCE AND CHAR APPLICATION IN BUILDING MATERIALS PRODUCTION. Environmental Engineering and Management Journal, 2018, 17, 2485-2496. | 0.2 | 5 |
| 110 | Study of barium feldspar polymorphism as a function of temperature and calcium content. Journal of Materials Science, 1995, 30, 373-380. | 1.7 | 4 |
| 111 | Production of Cement Blocks and New Ceramic Materials with High Content of Glass Waste. Key Engineering Materials, 2015, 663, 34-41. | 0.4 | 4 |
| 112 | Geopolymerization as Cold-Consolidation Techniques for Hazardous and Non-Hazardous Wastes. Key Engineering Materials, 2017, 751, 527-531. | 0.4 | 4 |
| 113 | Sintering and phase formation of ceramics based on pre-treated municipal incinerator bottom ash. Open Ceramics, 2021, 5, 100044. | 1.0 | 4 |
| 114 | Amorphous silica wastes for reusing in highly porous ceramics. International Journal of Applied Ceramic Technology, 2021, 18, 394-404. | 1.1 | 4 |
| 115 | Cleaner Design and Production of Lightweight Aggregates (LWAs) to Use in Agronomic Application. Applied Sciences (Switzerland), 2021, 11, 800. | 1.3 | 4 |
| 116 | RF THERMAL PLASMA TREATMENT OF WASTE GLASS AND ITS REUTILIZATION IN COMPOSITE MATERIALS. High Temperature Material Processes, 2006, 10, 207-218. | 0.2 | 4 |
| 117 | Chelating Agent Treatment on Leaded Residuals from Glass Separated Urban Collection to Be Used in Cement Mortars. Waste and Biomass Valorization, 2018, 9, 2493-2501. | 1.8 | 3 |
| 118 | Comparison of Three Manufacturing Techniques for Sustainable Porous Clay Ceramics. Materials, 2021, 14, 167. | 1.3 | 3 |
| 119 | PRELIMINARY STUDY ON VALORIZATION OF SCRAPS FROM THE EXTRACTION OF VOLCANIC MINERALS. Environmental Engineering and Management Journal, 2021, 20, 1599-1610. | 0.2 | 3 |
| 120 | A New System of Sustainable Silico-Aluminous and Silicate Materials for Cultivation Purpose within Sustainable Buildings: Chemical-Physical, Antibacterial and Cytotoxicity Properties. Applied Sciences (Switzerland), 2022, 12, 434. | 1.3 | 3 |
| 121 | Sustainable glasses in the SiO2â€“P2O5â€“CaOâ€“K2O system from waste and concentrated solar power. Boletin De La Sociedad Espanola De Ceramica Y Vidrio, 2022, , . | 0.9 | 3 |
| 122 | Influence of viscosity on the crystallization of some anorthite-diopside glass precursors. Journal of Materials Science Letters, 1993, 12, 294-296. | 0.5 | 2 |
| 123 | Physical-chemical characterization of a galvanic sludge and its inertization by vitrification using container glass. WIT Transactions on Ecology and the Environment, 2006, , . | 0.0 | 2 |
| 124 | PHYSICAL-MECHANICAL PROPERTIES OF NEW GREEN BUILDING MATERIALS BASED ON GLASS WASTE. Environmental Engineering and Management Journal, 2015, 14, 1735-1742. | 0.2 | 2 |
| 125 | VALORIZATION OF TYRES WASTE PYROLYSIS RESIDUE IN LIGHTWEIGHT MATERIALS. Environmental Engineering and Management Journal, 2016, 15, 1907-1914. | 0.2 | 2 |
| 126 | DESIGN AND CHARACTERIZATION OF CONTROLLED RELEASE PK FERTILIZERS FROM AGRO-RESIDUES. Environmental Engineering and Management Journal, 2020, 19, 1669-1676. | 0.2 | 2 |

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|---|---|---|---|
| 127 | Effect of silicon carbide whisker reinforcement on CaOâ€“ZrO2â€“SiO2glassâ€“ceramic system. Advances in Applied Ceramics, 2000, 99, 274-277. | 0.4 | 1 |
| 128 | Eco-Compatible Construction Materials Containing Ceramic Sludge and Packaging Glass Cullet. Applied Sciences (Switzerland), 2021, 11, 3545. | 1.3 | 1 |
| 129 | Processing Fly Ash from Coal Burning Power Station in a Variable Radiofrequency Field. Ceramic Transactions, 0, , 21-28. | 0.1 | 1 |
| 130 | VALORIZATION OF GLASS WASTES AS SUPPORT FOR LIPASE IMMOBILIZATION. Environmental Engineering and Management Journal, 2016, 15, 1933-1940. | 0.2 | 1 |
| 131 | Environmentally Friendly Processes for the Recovery of Gold from Waste Electrical and Electronic Equipment (WEEE): A Review. , 2016, , 173-196. | | 0 |
| 132 | Pyrolysis Process for the Recycling of Cork Dust Waste from the Processing of Cork Agglomerate Caps in Lightweight Materials. Applied Sciences (Switzerland), 2022, 12, 5663. | 1.3 | 0 |